

isolated ring systems :
containing 1 : 7 : 13 :

Match level :

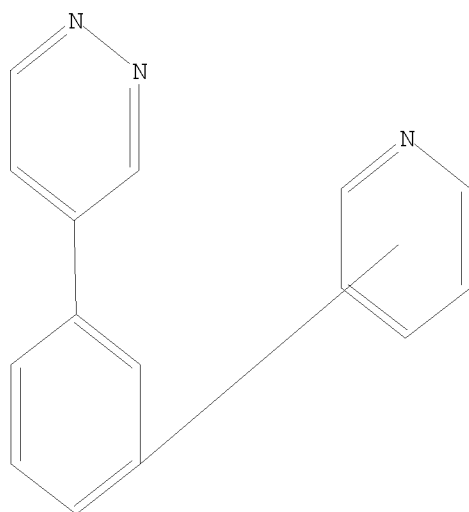
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 20:Atom

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 14:14:29 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 2326 TO ITERATE

86.0% PROCESSED 2000 ITERATIONS

3 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 43627 TO 49413

PROJECTED ANSWERS: 3 TO 181

L2 3 SEA SSS SAM L1

=> s l1 sss full

FULL SEARCH INITIATED 14:14:38 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 47148 TO ITERATE

100.0% PROCESSED 47148 ITERATIONS 67 ANSWERS
SEARCH TIME: 00.00.03

L3 67 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

185.88

186.10

FILE 'CAPLUS' ENTERED AT 14:14:45 ON 26 JAN 2009

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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FILE COVERS 1907 - 26 Jan 2009 VOL 150 ISS 5

FILE LAST UPDATED: 25 Jan 2009 (20090125/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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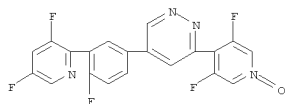
This file contains CAS Registry Numbers for easy and accurate substance identification.

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L4 2 L3

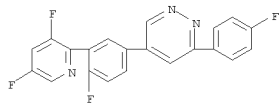
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L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 2006:274013 CAPLUS
 DOCUMENT NUMBER: 144:425125
 TITLE: A Pyridazine Series of $\alpha 2/\alpha 3$ Subtype
 Selective GABAA Agonists for the Treatment of Anxiety
 AUTHOR(S): Lewis, Richard T.; Blackaby, Wesley P.; Blackburn,
 Timothy; Jennings, Andrew S. R.; Pike, Andrew;
 Wilson,
 Rowan A.; Hallett, David J.; Cook, Susan M.; Ferris,
 Pushpinder; Marshall, George R.; Reynolds, David S.;
 Sheppard, Wayne F. A.; Smith, Alison J.; Schol,
 Stanley, Joanna; Tye, Spencer J.; Wafford, Keith A.;
 Attack, John R.
 CORPORATE SOURCE: Neuroscience Research Centre, Merck Sharp Dohme
 Research Laboratories, Harlow, Essex, CM20 2QR, UK
 SOURCE: Journal of Medicinal Chemistry (2006), 49(8),
 2600-2610
 CODEN: JMCMAR; ISSN: 0022-2623
 PUBLISHER: American Chemical Society
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 144:425125
 AB The development of a series of GABAA $\alpha 2/\alpha 3$ subtype selective
 pyridazine based benzodiazepine site agonists as anxiolytic agents with
 reduced sedative/ataxic potential is described, including the discovery
 of
 16, a remarkably $\alpha 3$ -selective compound ideal for in vivo study. These
 ligands are antagonists at the $\alpha 1$ subtype, with good CNS penetration
 and receptor occupancy, and excellent oral bioavailability.
 IT 660424-91-9
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (A Pyridazine Series of $\alpha 2/\alpha 3$ Subtype Selective GABAA
 Agonists for the Treatment of Anxiety)
 RN 660424-91-9 CAPLUS
 CN Pyridazine, 3-(3,5-difluoro-1-oxido-4-pyridinyl)-5-[3-(3,5-difluoro-2-
 pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

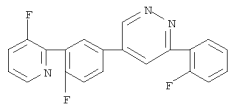


IT 660424-71-5P 884863-45-0P
 RL: BSU (Biological study, unclassified); SPN (Synthetic preparation);
 BIOL (Biological study); PREP (Preparation)
 (A Pyridazine Series of $\alpha 2/\alpha 3$ Subtype Selective GABAA
 Agonists for the Treatment of Anxiety)
 RN 660424-71-5 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-
 pyridinyl)- (CA INDEX NAME)

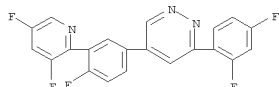
L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)
 (A Pyridazine Series of $\alpha 2/\alpha 3$ Subtype Selective GABAA
 Agonists for the Treatment of Anxiety)
 RN 660423-94-9 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(4-
 fluorophenyl)- (CA INDEX NAME)



RN 660423-95-0 CAPLUS
 CN Pyridazine,
 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(2-fluorophenyl)-
 (CA INDEX NAME)

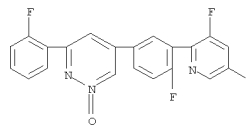


RN 660423-99-4 CAPLUS
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 fluorophenyl]- (CA INDEX NAME)

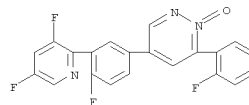


RN 660424-68-0 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-fluoro-4-
 pyridinyl)- (CA INDEX NAME)

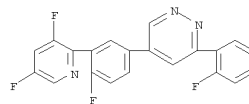
L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
 fluorophenyl)-, 1-oxide (CA INDEX NAME)



RN 884863-45-0 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-
 fluorophenyl)-, 2-oxide (CA INDEX NAME)

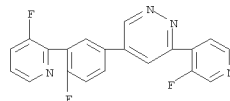


IT 660423-96-1P
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
 preparation); THU (Therapeutic use); BIOL (Biological study); PREP
 (Preparation); RACT (Reactant or reagent); USES (Uses)
 (A Pyridazine Series of $\alpha 2/\alpha 3$ Subtype Selective GABAA
 Agonists for the Treatment of Anxiety)
 RN 660423-96-1 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-
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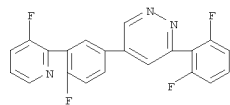


IT 660423-94-9P 660423-95-0P 660423-99-4P
 660424-68-0P 660424-72-6P 660424-76-0P
 660424-80-6P 660424-81-7P 660424-82-8P
 660424-88-4P 660424-89-5P 660424-90-8P
 660425-05-8P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU

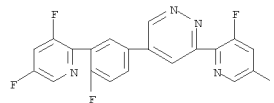
L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



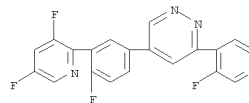
RN 660424-72-6 CAPLUS
 CN Pyridazine, 3-(2,6-difluorophenyl)-5-[4-fluoro-3-(3-fluoro-2-
 pyridinyl)phenyl]- (CA INDEX NAME)



RN 660424-76-0 CAPLUS
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 3-(3,5-difluoro-2-pyridinyl)-5-[3-(3,5-difluoro-2-pyridinyl)-4-
 fluorophenyl]- (CA INDEX NAME)

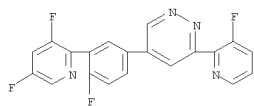


RN 660424-80-6 CAPLUS
 CN Pyridazine,
 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(3-fluoro-4-
 pyridinyl)- (CA INDEX NAME)

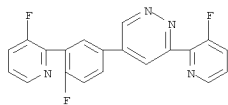


RN 660424-81-7 CAPLUS
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 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(3-fluoro-2-
 pyridinyl)- (CA INDEX NAME)

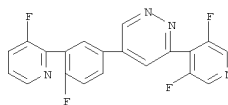
L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



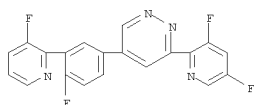
RN 660424-82-8 CAPLUS
CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-fluoro-2-pyridinyl)- (CA INDEX NAME)



RN 660424-88-4 CAPLUS
CN Pyridazine, 3-(3,5-difluoro-4-pyridinyl)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)

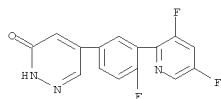


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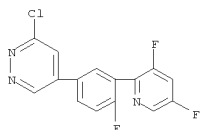


RN 660424-90-8 CAPLUS

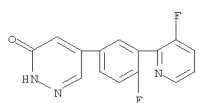
L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



RN 660425-43-4 CAPLUS
CN Pyridazine, 3-chloro-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)



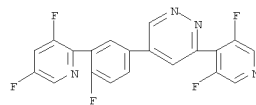
RN 663953-96-6 CAPLUS
CN 3(2H)-Pyridazinone, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)



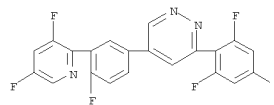
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L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

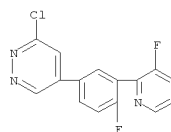
CN Pyridazine, 3-(3,5-difluoro-4-pyridinyl)-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)



RN 660425-05-8 CAPLUS
CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



IT 660425-15-0P 660425-42-3P 660425-43-4P
663953-96-6P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(A Pyridazine Series of $\alpha/2$ Subtype Selective GABAA Agonists for the Treatment of Anxiety)
RN 660425-15-0 CAPLUS
CN Pyridazine, 3-chloro-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)



RN 660425-42-3 CAPLUS
CN 3(2H)-Pyridazinone, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

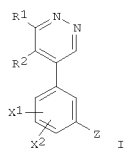
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2004:143112 CAPLUS
DOCUMENT NUMBER: 140:181457
TITLE: Preparation of phenylpyridazine derivatives as ligands
INVENTOR(S): for GABA receptors
Blackaby, Wesley Peter; Blurton, Peter; Burkamp, Frank; Fletcher, Stephen Robert; Jennings, Andrew; Lewis, Richard Thomas; Macleod, Angus Murray; Street, Leslie Joseph; Thomas, Steve; Van Niel, Monique
Bodil; Wilson, Kevin
PATENT ASSIGNEE(S): Merck Sharp & Dohme Limited, UK
SOURCE: PCT Int. Appl., 127 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004014865	A1	20040219	WO 2003-GB3376	20030804
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG				
CA 2495285	A1	20040219	CA 2003-2495285	20030804
AU 2003246979	A1	20040225	AU 2003-246979	20030804
EP 1532120	A1	20050525	EP 2003-784243	20030804
EP 1532120	B1	20090114		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2006507237	T	20060302	JP 2004-527013	20030804
US 20060235021	A1	20061019	US 2006-524173	20060411
PRIORITY APPLN. INFO.:			GB 2002-18874	A 20020813
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			WO 2003-GB3376	W 20030804

OTHER SOURCE(S): CASREACT 140:181457; MARPAT 140:181457
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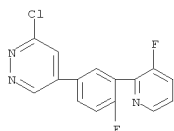
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



AB 4-Phenylpyridazines I [X1 = H, halogen, alkyl, CF3, alkoxy; X2 = H, halogen; Z = H, halogen, CN, CH2CN, CF3, NO2, OH, alkoxy, CHO, alkoxy, carbonyl, (un)substituted aryl, heteroaryl, heteroarylalkoxy; R1 = H, hydrocarbon, heterocyclic, halogen, CN, CF3, NO2, O3SCF3, (un)substituted OH, SH, S(O)H, SO2H, SO2NH2, NH2, CO2H, CONH2, CH2OH, acyl, aryl, heteroaryl; R2 = H, alkoxy, carbonyl] were prepared for use as selective ligands for GABAA receptors, with particularly high affinity

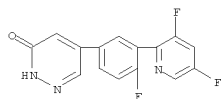
for the $\alpha 2$ and/or $\alpha 3$ and/or $\alpha 5$ subunit in the treatment of adverse conditions of the central nervous system, including anxiety, convulsions and cognitive disorders (no data). Thus, Et 2,3-diphenylcycloprop-2-enecarboxylate was treated with CH2N2 to give Et 3,5-diphenylpyridazine-4-carboxylate.

IT 660425-15-0 663953-96-6
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (preparation of phenylpyridazine derivs. as ligands for GABA receptors)
 RN 660425-15-0 CAPLUS
 CN Pyridazine, 3-chloro-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)

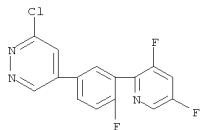


RN 663953-96-6 CAPLUS
 CN 3(2H)-Pyridazinone, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)

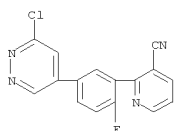
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



RN 660425-43-4 CAPLUS
 CN Pyridazine, 3-chloro-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

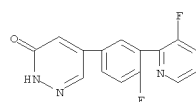


RN 729607-66-3 CAPLUS
 CN 3-Pyridinecarbonitrile, 2-[5-(6-chloro-4-pyridazinyl)-2-fluorophenyl]- (CA INDEX NAME)



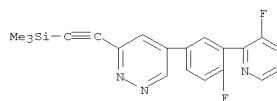
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 660423-73-4P 660423-74-5P 660423-75-6P
 660423-94-9P 660423-95-0P 660423-96-1P
 660423-97-2P 660423-98-3P 660423-99-4P
 660424-00-0P 660424-12-4P 660424-13-5P
 660424-14-6P 660424-15-7P 660424-16-8P
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 660424-75-9P 660424-76-0P 660424-77-1P
 660424-78-2P 660424-79-3P 660424-80-6P

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

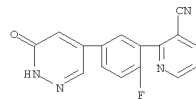


IT 660425-14-9P 660425-33-2P 660425-42-3P
 660425-43-4P 729607-66-3P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation of phenylpyridazine derivs. as ligands for GABA receptors)

RN 660425-14-9 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-[2-(trimethylsilyl)ethynyl]- (CA INDEX NAME)



RN 660425-33-2 CAPLUS
 CN 3-Pyridinecarbonitrile, 2-[5-(1,6-dihydro-6-oxo-4-pyridazinyl)-2-fluorophenyl]- (CA INDEX NAME)

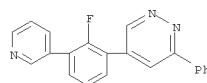


RN 660425-42-3 CAPLUS
 CN 3(2H)-Pyridazinone, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

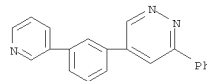
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

660424-81-7P 660424-82-8P 660424-83-9P
 660424-84-0P 660424-85-1P 660424-86-2P
 660424-87-3P 660424-88-4P 660424-89-5P
 660424-90-8P 660424-91-9P 660424-96-4P
 660424-97-5P 660425-05-8P
 RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prepn. of phenylpyridazine derivs. as ligands for GABA receptors)

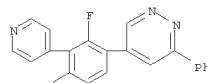
RN 660423-58-5 CAPLUS
 CN Pyridazine, 5-[2-fluoro-3-(3-pyridinyl)phenyl]-3-phenyl- (CA INDEX NAME)



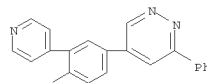
RN 660423-64-3 CAPLUS
 CN Pyridazine, 3-phenyl-5-[3-(3-pyridinyl)phenyl]- (CA INDEX NAME)



RN 660423-66-5 CAPLUS
 CN Pyridazine, 5-[2,4-difluoro-3-(4-pyridinyl)phenyl]-3-phenyl- (CA INDEX NAME)

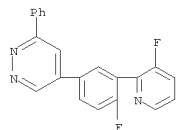


RN 660423-69-8 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(4-pyridinyl)phenyl]-3-phenyl- (CA INDEX NAME)

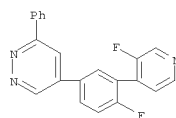


RN 660423-70-1 CAPLUS

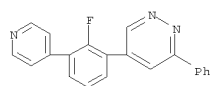
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-phenyl- (CA INDEX NAME)



RN 660423-72-3 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-4-pyridinyl)phenyl]-3-phenyl- (CA INDEX NAME)

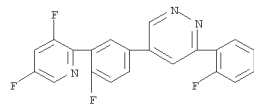


RN 660423-73-4 CAPLUS
 CN Pyridazine, 5-[2-fluoro-3-(4-pyridinyl)phenyl]-3-phenyl- (CA INDEX NAME)

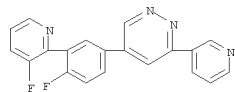


RN 660423-74-5 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-phenyl- (CA INDEX NAME)

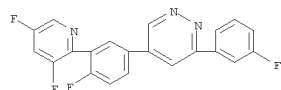
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-fluorophenyl)- (CA INDEX NAME)



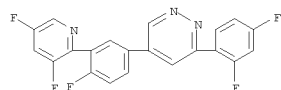
RN 660423-97-2 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-pyridinyl)- (CA INDEX NAME)



RN 660423-98-3 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(3-fluorophenyl)- (CA INDEX NAME)

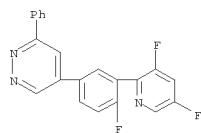


RN 660423-99-4 CAPLUS
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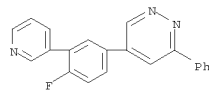


RN 660424-00-0 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(3-methoxyphenyl)- (CA INDEX NAME)

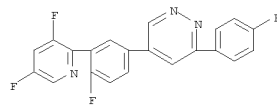
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



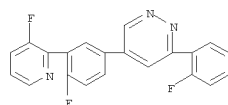
RN 660423-75-6 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-pyridinyl)phenyl]-3-phenyl- (CA INDEX NAME)



RN 660423-94-9 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(4-fluorophenyl)- (CA INDEX NAME)

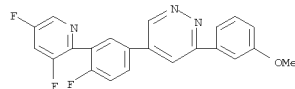


RN 660423-95-0 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(2-fluorophenyl)- (CA INDEX NAME)

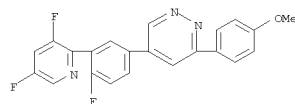


RN 660423-96-1 CAPLUS

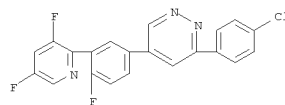
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



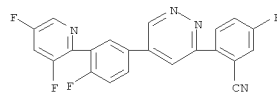
RN 660424-12-4 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(4-methoxyphenyl)- (CA INDEX NAME)



RN 660424-13-5 CAPLUS
 CN Pyridazine, 3-(4-chlorophenyl)-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

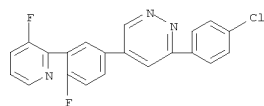


RN 660424-14-6 CAPLUS
 CN Benzonitrile, 2-[5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-pyridazinyl]-5-fluoro- (CA INDEX NAME)

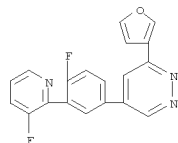


RN 660424-15-7 CAPLUS
 CN Pyridazine, 3-(4-chlorophenyl)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)

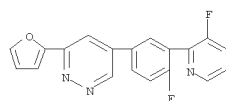
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



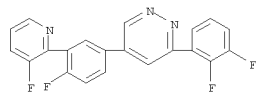
RN 660424-16-8 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-furanyl)-
 (CA INDEX NAME)



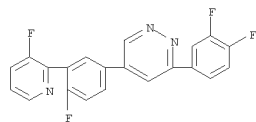
RN 660424-17-9 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(2-furanyl)-
 (CA INDEX NAME)



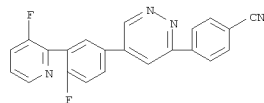
RN 660424-18-0 CAPLUS
 CN Pyridazine, 3-(2,3-difluorophenyl)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-
 (CA INDEX NAME)



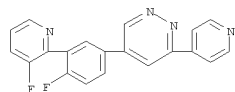
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



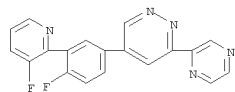
RN 660424-23-7 CAPLUS
 CN Benzonitrile, 4-[5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-pyridazinyl]-
 (CA INDEX NAME)



RN 660424-62-4 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(4-pyridinyl)-
 (CA INDEX NAME)



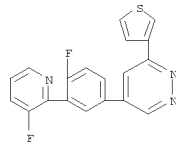
RN 660424-64-6 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(2-pyrazinyl)-
 (CA INDEX NAME)



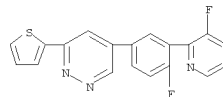
RN 660424-66-8 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(2-thiazolyl)-
 (CA INDEX NAME)

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

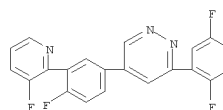
RN 660424-19-1 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-thienyl)-
 (CA INDEX NAME)



RN 660424-20-4 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(2-thienyl)-
 (CA INDEX NAME)

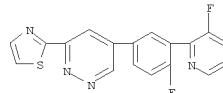


RN 660424-21-5 CAPLUS
 CN Pyridazine, 3-(2,5-difluorophenyl)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-
 (CA INDEX NAME)

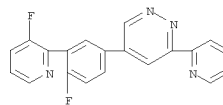


RN 660424-22-6 CAPLUS
 CN Pyridazine, 3-(3,4-difluorophenyl)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-
 (CA INDEX NAME)

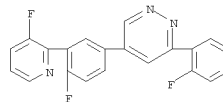
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



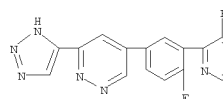
RN 660424-67-9 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(2-pyridinyl)-
 (CA INDEX NAME)



RN 660424-68-0 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-fluoro-4-pyridinyl)-
 (CA INDEX NAME)

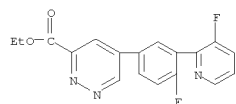


RN 660424-69-1 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(1H-1,2,3-triazol-5-yl)-
 (CA INDEX NAME)

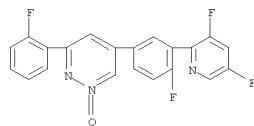


RN 660424-70-4 CAPLUS
 CN 3-Pyridazinecarboxylic acid, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-,
 ethyl ester (CA INDEX NAME)

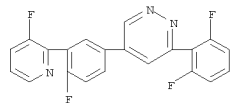
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



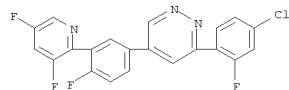
RN 660424-71-5 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-fluorophenyl)-, 1-oxide (CA INDEX NAME)



RN 660424-72-6 CAPLUS
 CN Pyridazine, 3-(2,6-difluorophenyl)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)

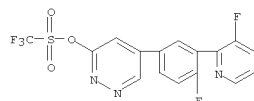


RN 660424-73-7 CAPLUS
 CN Pyridazine, 3-(4-chloro-2-fluorophenyl)-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

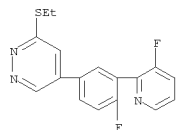


RN 660424-74-8 CAPLUS

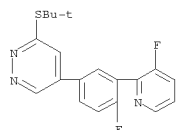
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



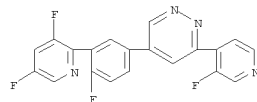
RN 660424-78-2 CAPLUS
 CN Pyridazine, 3-(ethylthio)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)



RN 660424-79-3 CAPLUS
 CN Pyridazine, 3-[(1,1-dimethylethyl)thio]-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)



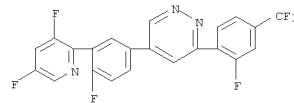
RN 660424-80-6 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-fluoro-4-pyridinyl)- (CA INDEX NAME)



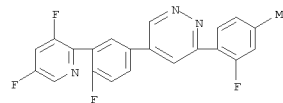
RN 660424-81-7 CAPLUS

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

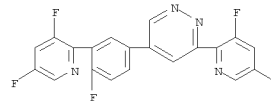
CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-[2-fluoro-4-(trifluoromethyl)phenyl]- (CA INDEX NAME)



RN 660424-75-9 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-fluoro-4-methylphenyl)- (CA INDEX NAME)



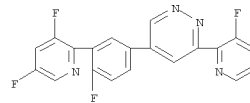
RN 660424-76-0 CAPLUS
 CN Pyridazine, 3-(3,5-difluoro-2-pyridinyl)-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)



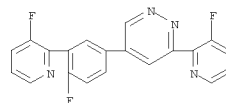
RN 660424-77-1 CAPLUS
 CN Methanesulfonic acid, 1,1,1-trifluoro-, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-pyridazinyl ester (CA INDEX NAME)

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

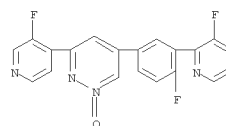
CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(3-fluoro-2-pyridinyl)- (CA INDEX NAME)



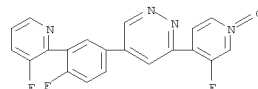
RN 660424-82-8 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-fluoro-2-pyridinyl)- (CA INDEX NAME)



RN 660424-83-9 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-fluoro-4-pyridinyl)-, 1-oxide (CA INDEX NAME)

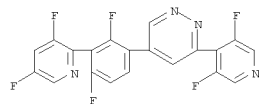


RN 660424-84-0 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(3-fluoro-1-oxido-4-pyridinyl)- (CA INDEX NAME)

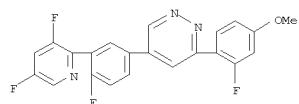


RN 660424-85-1 CAPLUS

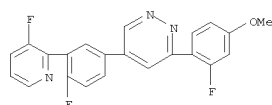
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
 CN Pyridazine, 3-(3,5-difluoro-4-pyridinyl)-5-[3-(3,5-difluoro-2-pyridinyl)-2,4-difluorophenyl]- (CA INDEX NAME)



RN 660424-86-2 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2-fluoro-4-methoxyphenyl)- (CA INDEX NAME)

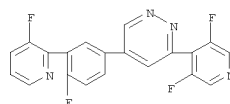


RN 660424-87-3 CAPLUS
 CN Pyridazine, 5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]-3-(2-fluoro-4-methoxyphenyl)- (CA INDEX NAME)

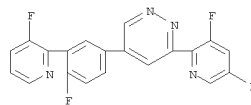


RN 660424-88-4 CAPLUS
 CN Pyridazine, 3-(3,5-difluoro-4-pyridinyl)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)

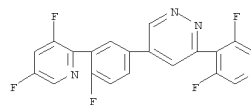
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



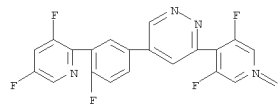
RN 660424-89-5 CAPLUS
 CN Pyridazine, 3-(3,5-difluoro-2-pyridinyl)-5-[4-fluoro-3-(3-fluoro-2-pyridinyl)phenyl]- (CA INDEX NAME)



RN 660424-90-8 CAPLUS
 CN Pyridazine, 3-(3,5-difluoro-4-pyridinyl)-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

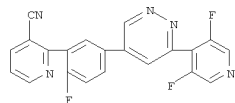


RN 660424-91-9 CAPLUS
 CN Pyridazine, 3-(3,5-difluoro-1-oxido-4-pyridinyl)-5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]- (CA INDEX NAME)

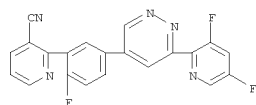


RN 660424-96-4 CAPLUS

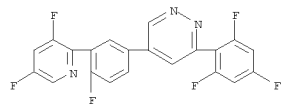
L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
 CN 3-Pyridinecarbonitrile, 2-[5-[6-(3,5-difluoro-4-pyridinyl)-4-pyridazinyl]-2-fluorophenyl]- (CA INDEX NAME)



RN 660424-97-5 CAPLUS
 CN 3-Pyridinecarbonitrile, 2-[5-[6-(3,5-difluoro-2-pyridinyl)-4-pyridazinyl]-2-fluorophenyl]- (CA INDEX NAME)



RN 660425-05-8 CAPLUS
 CN Pyridazine, 5-[3-(3,5-difluoro-2-pyridinyl)-4-fluorophenyl]-3-(2,4,6-trifluorophenyl)- (CA INDEX NAME)



REFERENCE COUNT: 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE REFORMAT